IN THE CLAIMS

1-20. (Cancelled)

- 21. (New) A method for irradiating tissue with RF energy from a treatment applicator connected through a cord to a power generator, said method comprising the steps of:
- a) placing the treatment applicator within a disposable cover through an opening of the cover to protect the treatment applicator from contamination and to protect a technician from RF radiation emitted from the treatment applicator;
 - b) closing the opening of the cover to enclose the treatment applicator therewithin;
- c) transmitting RF energy from the treatment applicator through a first area of the cover adjacent the tissue to be treated; and
- d) inhibiting transmission of RF energy through a remaining second area of the cover.
- 22. (New) The method as set forth in claim 21 wherein the cover includes a top side generally coincident with the second area and a bottom side generally coincident with the first area and wherein said step of transmitting is adapted to be carried out through the bottom side.
- 23. (New) The method as set forth in claim 21 wherein the cover includes a top side and a bottom side and wherein said step of inhibiting is adapted to be carried out through the top side.

- 24. (New) The method as set forth in claim 23 wherein said step of transmitting is adapted to be carried out through the bottom side.
 - 25. (New) The method as set forth in claim 21 including the steps of:
 - a) removing the treatment applicator from within the cover; and
- b) placing the cover into a disposal receptacle after said step of removing is carried out.
- 26. (New) The method as set forth in claim 21 wherein the cover includes a top side and a bottom side and including the step of detachably attaching an edge of the top side forming a part of the opening with an edge of the bottom side forming a part of the opening to enclose the treatment applicator within the cover.
- 27. (New) The method as set forth in claim 26 including the step of encircling the cord extending from the treatment applicator through the opening with material of the cover.